ABSTRACT

Shop gempita technologies is a store that sells computer equipment in the city exactly in Bandung Bandung Electronic Center, which includes sale laptop / notbook and printers, the problems facing the store is on the administration in the processing of sales transactions and inventories of goods that are less systematic in its processing. Shop gempita technologies requires a system of sales and inventory information that can process data quickly without compromising patient use value of the information, with a database used to store patient data.

purpose of research is to build an information system sales and inventory of goods in stores and whistles technologies that can facilitate penjulan data processing, purchasing, inventory and return of goods. For system development method the author uses prototype method, while for the method of approach to systems using the method of data-oriented approach. System sales and inventory information on technologies and whistles store is also supported by the database system by using a normalization facility, relationship tables, and file structure, sedengakan to perangkan support software using Microsoft Visual Basic 6.0, an application for a visual programming interface between the system with user , while for designing databases using Microsoft SQL Server 2000.

The results of the research has been done in the form of a sales information system and inventory of goods on the shop whistles technologies based on client / server that can process patient data quickly, thus simplifying the search process patient data, calculation of the cost of the salon, the sale of goods, and clinics in the administration and the process of preparing reports on the administration, with a data storage area in the form of a database that has been computerized.

Keywords : *Toko gempita technologies, an information system, Microsoft SQL Server* 2000, *client / server.*